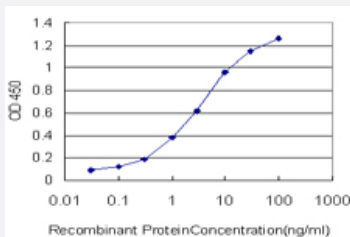


ABTB1 monoclonal antibody (M01), clone 3B3

Catalog # H00080325-M01

Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ABTB1 is approximately 0.03ng/ml as a capture antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant ABTB1.
Immunogen	ABTB1 (NP_742024, 271 a.a. ~ 370 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	CPDICFRVAGCSFLCHKAFFCGRSDYFRALLDDHFRSEEPATSGGPPAVTLHGISPDPVFTHVLY YMSDHTELSPEAAYDVLSVADMYLLPGLKRLCGR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (92); Rat (93)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ABTB1 is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — ABTB1

Entrez GeneID	80325
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GeneBank Accession#	NM_172027
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Protein Accession#	NP_742024
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Gene Name	ABTB1
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Gene Alias	BPOZ, Btb3, EF1ABP, MGC20585, PP2259
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Gene Description	ankyrin repeat and BTB (POZ) domain containing 1
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Omim ID	608308
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Gene Ontology	Hyperlink
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Gene Summary	This gene encodes a protein with an ankyrin repeat region and two BTB/POZ domains, which are thought to be involved in protein-protein interactions. Expression of this gene is activated by the p hosphatase and tensin homolog, a tumor suppressor. Alternate splicing results in three transcript variants encoding different isoforms. [provided by RefSeq
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Other Designations	elongation factor 1A binding protein
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